



iston H. Hickox
Secretary for
Environmental
Protection

California Regional Water Quality Control Board

Central Valley Region

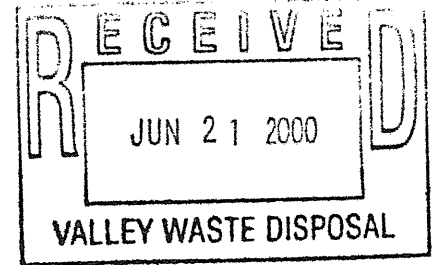
Robert Schneider, Chair



Gray Davis
Governor

Fresno Branch Office

Internet Address: <http://www.swrcb.ca.gov/~rwqcb5>
3614 East Ashlan Avenue, Fresno, California 93726
Phone (559) 445-5116 • FAX (559) 445-5910



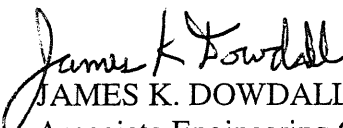
20 June 2002


Mr. Larry Bright
Valley Waste Disposal Company
1400 Easton Drive, Suite 139-B
Bakersfield, CA 93309

INSPECTION REPORTS – VALLEY WASTE DISPOSAL COMPANY – EDISON FACILITIES KERN COUNTY

Enclosed are copies of two inspection reports, one for your Edison Race Track Hill Section 24 wastewater disposal facility and the other for your Edison Section 34 C-Plant wastewater receiving facility. The inspections were conducted by Regional Board staff on 14 June 2002. The Section 24 disposal facility is regulated by WDRs Order No. 58-349 and the Section 34 receiving facility is regulated by WDRs Order No. 92-11037. No violations were observed during the inspections.

If you have any questions, please call Jim Dowdall of this office at (559) 445-5108.


JAMES K. DOWDALL
Associate Engineering Geologist
Registered Geologist #4830

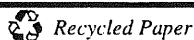

SHELTON R. GRAY
Senior Engineering Geologist

JKD:C:\my documents\vwdc\14 June 2002\Insp Report

Enclosures

cc: Mr. Steve McCalley, Kern County Environmental Health Department, Bakersfield
California Division of Oil, Gas, & Geothermal Resources, Bakersfield

California Environmental Protection Agency



OFFICE NO 5FINSPECTOR: DOWDALJFACILITIES INSPECTION
REPORT

SWRCB 001 (REV.5-91)

Program Type: SUB15

2002

5D152013013

WDS NUMBER

Valley Waste Disposal Co

NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE

EDISON

NAME OF FACILITY

RTA

NPDES NUMBER

1400 EASTON DR, STE 139-B

AGENCY STREET

SEC 24, T29S,R29E,MDB&M

FACILITY STREET

02 06 B1

(YY) (MM) (TYPE)
SCHEDULED INS. DATA

BAKERSFIELD,CA

93309-

AGENCY CITY AND STATE

KERN COUNTY

FACILITY CITY AND STAT

LARRY BRIGHT

AGENCY CONTACT PERSON

LARRY BRIGHT

ONSITE FACILITY CONTACT PERSON

020614

(YYMMDD)

(661) 322-5004

ACTUAL INS. DATE

AGENCY PHONE NO.

FACILITY PHONE NO.

S

Inspection agency (State = S, State / EPA Joint = J)

N

If this inspection is a Compliance Inspection of an NPDES facility, send a copy of this report to SWRCB's Division of Water Quality, Program Support Unit

INSPECTION TYPE (Check One)

- A1 ☐ "A" type compliance -- Comprehensive inspection in which samples are taken. (EPA Type S)
- B1 ☒ "B" type compliance -- A routine nonsampling inspection. (EPA Type C)
- 02 ☐ Noncompliance follow-up -- Inspection made to verify correction of previously identified violation.
- 03 ☐ Enforcement follow-up -- Inspection made to verify that conditions of an enforcement action are being met.
- 04 ☐ Complaint -- Inspection made in response to a complaint.
- 05 ☐ Pre-requirement -- Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
- ☐ Miscellaneous -- Any inspection type not mentioned above.

If this is an EPA inspection not mentioned above, please note type.
(e.g. -- biomonitoring, performance audit, diagnostic, etc.)

(Type)

N Were VIOLATIONS noted during this inspection? (Yes/No/Pending Sample Results)

N Was this a Quality Assurance-Based Inspection? (Y/N)

N Were bioassay samples taken? (N = No) If YES, then S = Static or F = Flowthrough

INSPECTION SUMMARY (REQUIRED) (100 character limit)

Inspected facility for compliance with WDRs Order No. 58-349.

INSPECTOR'S DATA:

Staff ID DOWDALJ

SIGNATURE

James K Dowdall

DATE 19 June 2002

For Internal Use: Reviewed by: (1)

SRG

(2)

(3)

Reg. WDS Coordinator

WDS Data Entry Date:

Regional Board File Number:

Inspection ID:

2133

**FACILITIES INSPECTION
REPORT**

SWRCB 001 (REV.5-91)

Page 2

VIOLATION (IF APPLICABLE)

VIO. (A-G): _____ (See pages IK05.0 and IK05.1 of the Micro Waste Discharger System Users Manual)

Date Violation Occurred (YYMMDD): _____

Date Violation Determined (YYMMDD): _____

DESCRIPTION (200 CHARACTER LIMIT): _____

EPA SUGGESTED INSPECTION CHECKLIST

(S= Satisfactory, M= Marginal, U= Unsatisfactory, N= Not Evaluated)

<u>S</u> Permit	<u>N</u> Flow Measurement	<u>N</u> Pretreatment	<u>S</u> Operations and Maintenance
<u>N</u> Records/Reports	<u>N</u> Laboratories	<u>N</u> Compliance Schedules	<u>N</u> Sludge Disposal
<u>S</u> Facility Site Review	<u>N</u> Eff./Receiving Waters	<u>N</u> Self-Monitoring	<u>N</u> Other

5 Overall Facility Operation Evaluation (5= Very reliable, 3= Satisfactory, 1= Unreliable)

RICAL INFORMATION

MOST RECENT ORDERS

<u>ORDER NO.</u>	<u>DATE ADOPTED</u>	<u>TYPE</u>
58-349	9/18/1958	WDR

MOST RECENT INSPECTIONS:

<u>DATE</u>	<u>TYPE</u>	<u>VIOLATIONS?</u>
3/30/2001	B1	N
6/13/1996	A1	N
5/19/1995	B1	N
5/5/1994	A1	N

MOST RECENT VIOLATIONS:

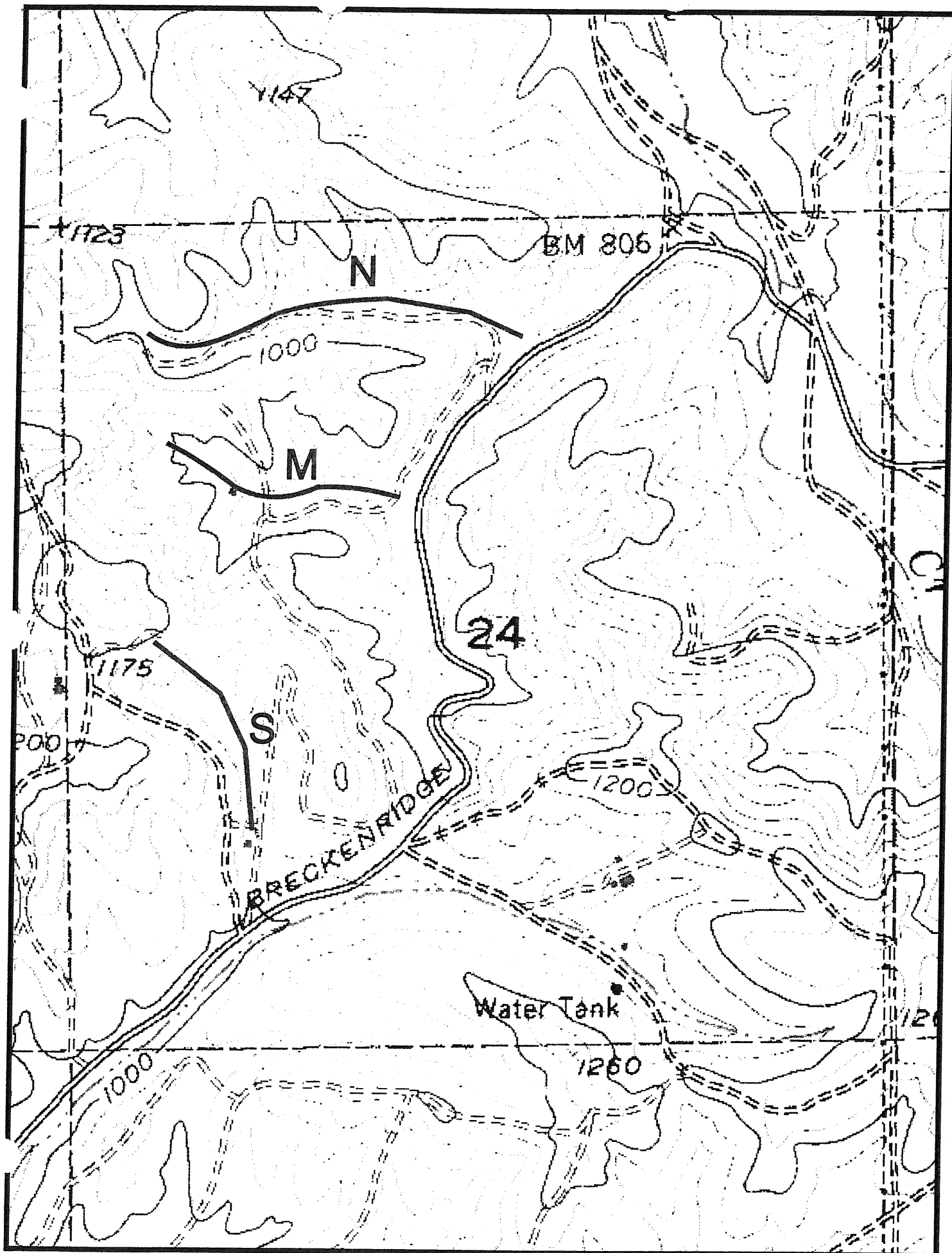
<u>VIOL. TYPE</u>	<u>DATE</u>
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**ADDITIONAL COMMENTS, SPECIAL INSTRUCTIONS, ITEMS FOR FOLLOWUP ON
FUTURE INSPECTIONS, NOTES, ETC. (Attach additional pages, if necessary)**

I was accompanied on the inspection by Larry Bright of Valley Waste Disposal Company. Approximately 8,000 barrels/day of produced oilfield wastewater is currently being disposed of at the facility. Several of the ponds were in use. The ponds are located in three canyons (South Canyon, Middle Canyon, and North Canyon) in the W 1/2 of Section 24, T29S, R29E, MDB&M. The canyons are shown on the attached topo map. Sprinkler systems were being operated to enhance evapotranspiration of the wastewater.

Digital photos were taken during the inspection and are included in this report. Also included in the report is a general map of the facility layout showing where the photos were taken (see Figure 1). The operation of the facility appeared to be in compliance with the WDRs.

Record: 1680



VALLEY WASTE DISPOSAL CO.
EDISON RACETRACK

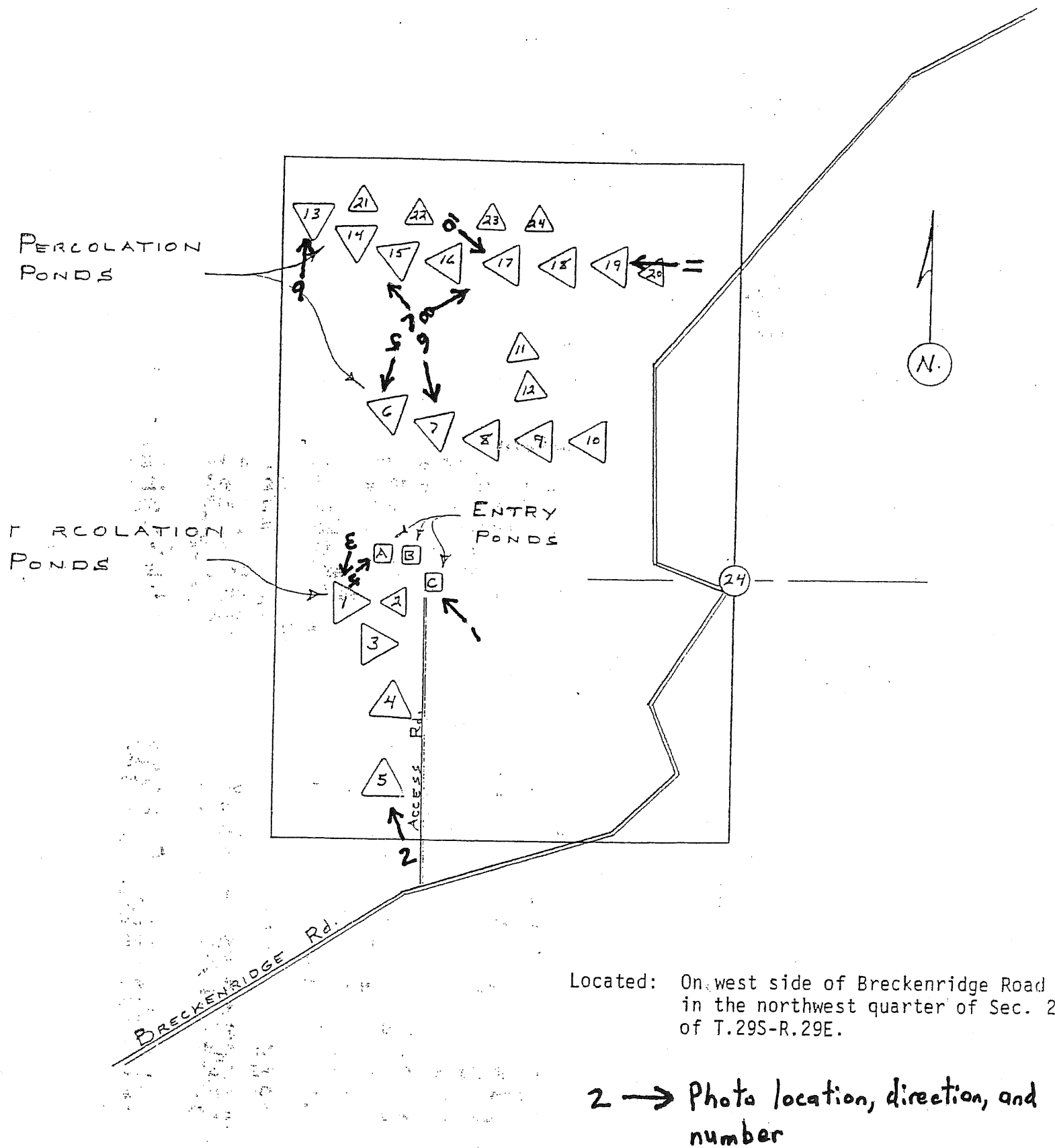


Figure 1.

1" = 440'



Photo 1: Looking northwest at entry Pond C.

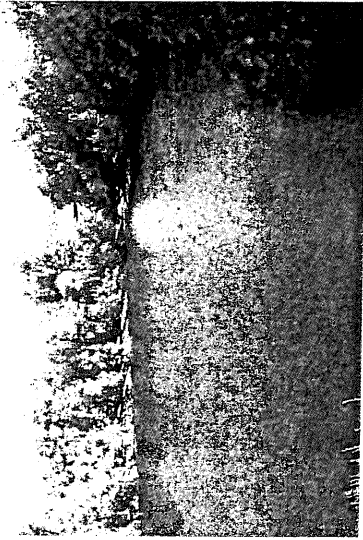


Photo 2: Looking towards the north at Pond 5.



Photo 3: Looking towards the southwest at Pond 1.



Photo 5: Looking towards the southwest at Pond 6.



Photo 6: Looking towards the southeast at Pond 7.



Photo 4: Looking northeast at entry Pond A.

VALLEY WASTE DISPOSAL COMPANY
RACE TRACK HILL AREA
EDISON OIL FIELD
14 JUNE 2002 INSPECTION PHOTOS

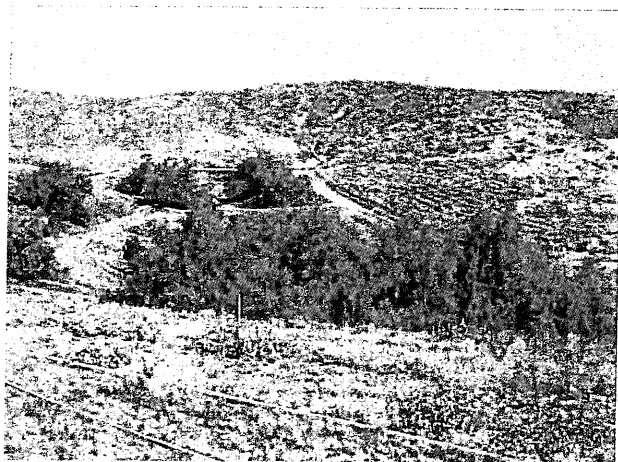


Photo 7: Looking northwest towards North Canyon ponds (hidden by trees).

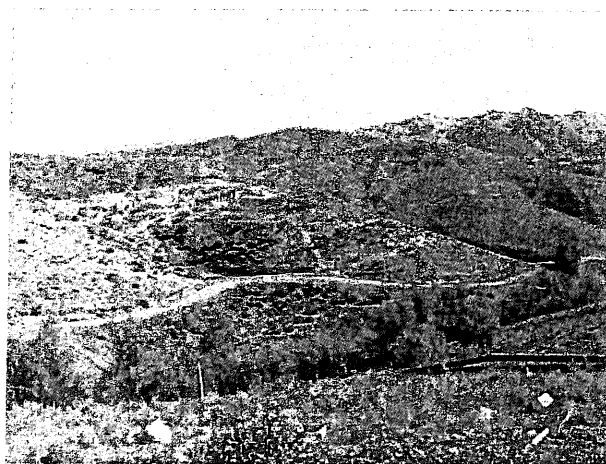


Photo 8: Looking northeasterly towards North Canyon ponds (below foreground treeline).



Photo 9: View of Pond 13 looking north.

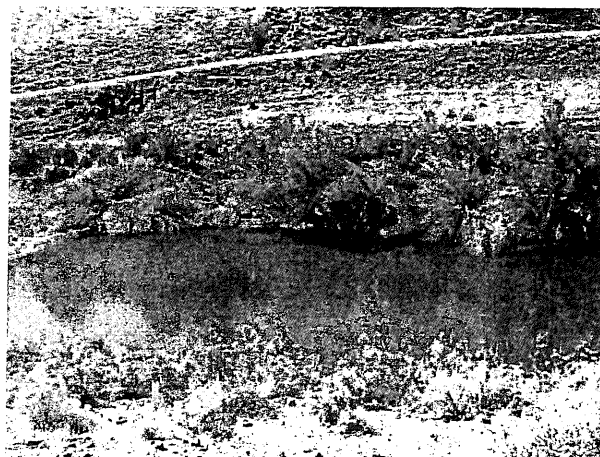


Photo 10: View of Pond 17 looking towards the southeast.

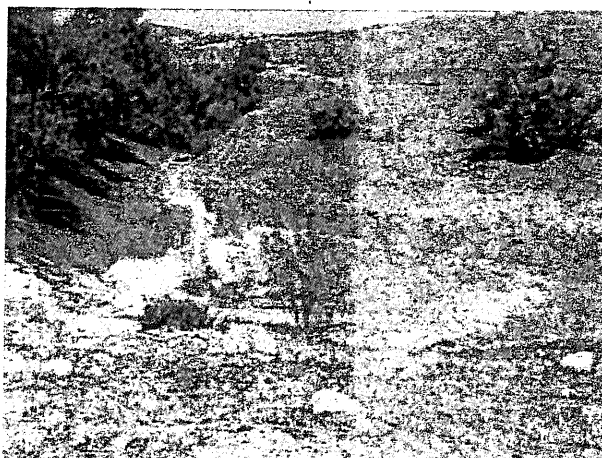


Photo 11: View of Pond 19 looking west.

VALLEY WASTE DISPOSAL COMPANY
RACE TRACK HILL AREA
EDISON OIL FIELD
14 JUNE 2002 INSPECTION PHOTOS

5D159073001

WDS NUMBER

Valley Waste Disposal Co

NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE

EDISON, FEE 34

NAME OF FACILITY

BTC

NPDES NUMBER

1400 EASTON DR, STE 139-B

AGENCY STREET

SW 1/4, SEC 34, T29, R29

FACILITY STREET

02 06 B1

(YY) (MM) (TYPE)
SCHEDULED INS. DATA

BAKERSFIELD, CA

AGENCY CITY AND STATE

93309-

KERN COUNTY

FACILITY CITY AND STAT

LARRY BRIGHT

AGENCY CONTACT PERSON

LARRY BRIGHT

ONSITE FACILITY CONTACT PERSON

020614

(YYMMDD)

(661) 322-5004

ACTUAL INS. DATE

AGENCY PHONE NO.

FACILITY PHONE NO.

S

Inspection agency (State = S, State / EPA Joint = J)

N

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- 06 ☐ Miscellaneous -- Any inspection type not mentioned above.

If this is an EPA inspection not mentioned above, please note type.
(e.g. -- biomonitoring, performance audit, diagnostic, etc.)

(Type)

N

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N

Was this a Quality Assurance-Based Inspection? (Y/N)

N

Were bioassay samples taken? (N = No) If YES, then S = Static or F = Flowthrough

INSPECTION SUMMARY (REQUIRED) (100 character limit)

Inspected facility for compliance with WDRs Order No. 92-11037.

INSPECTOR'S DATA:

Staff ID DOWDALJ

SIGNATURE

James K Dowdall

DATE 19 June 2002

For Internal Use: Reviewed by: (1)

SRB

(2)

(3)

Reg. WDS Coordinator

WDS Data Entry Date: Regional Board File Number: Inspection ID: 2134

**FACILITIES INSPECTION
REPORT**

SWRCB 001 (REV.5-91)

Page 2

VIOLATION (IF APPLICABLE)

VIOL (A-G): _____ (See pages IK05.0 and IK05.1 of the Micro Waste Discharger System Users Manual)

Date Violation Occurred (YYMMDD): _____

Date Violation Determined (YYMMDD): _____

DESCRIPTION (200 CHARACTER LIMIT): _____

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<u>N</u> Records/Reports	<u>N</u> Laboratories	<u>N</u> Compliance Schedules	<u>N</u> Sludge Disposal
<u>S</u> Facility Site Review	<u>N</u> Eff./Receiving Waters	<u>N</u> Self-Monitoring	<u>N</u> Other

5 Overall Facility Operation Evaluation (5= Very reliable, 3= Satisfactory, 1= Unreliable)

ORIGINAL INFORMATION

MOST RECENT ORDERS

<u>ORDER NO.</u>	<u>DATE ADOPTED</u>	<u>TYPE</u>
92-11037	5/29/1992	WDR

MOST RECENT INSPECTIONS:

<u>DATE</u>	<u>TYPE</u>	<u>VIOLATIONS?</u>
6/13/1996	A1	N
5/5/1994	A1	N

MOST RECENT VIOLATIONS:

<u>VIOL. TYPE</u>	<u>DATE</u>
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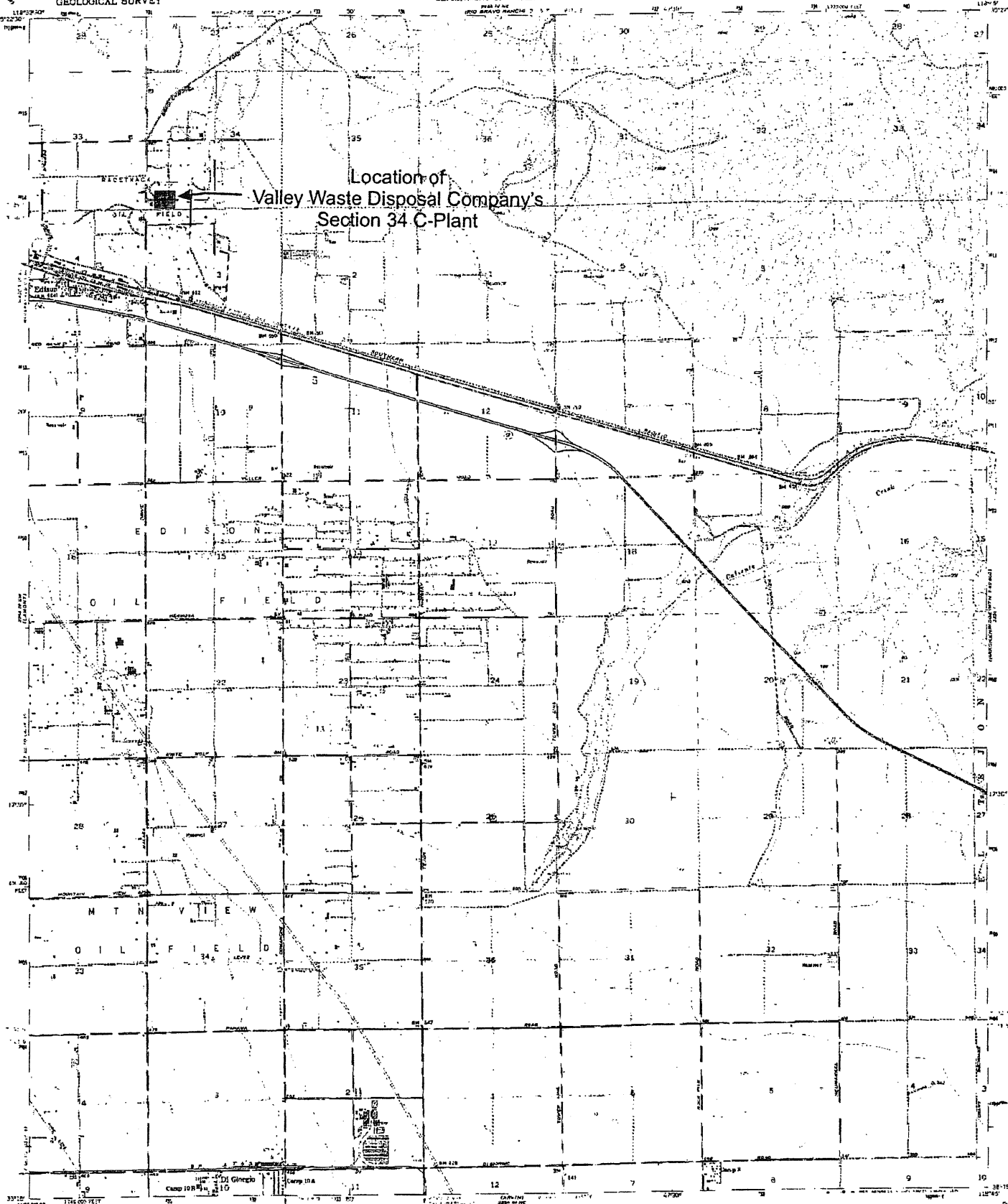
**ADDITIONAL COMMENTS, SPECIAL INSTRUCTIONS, ITEMS FOR FOLLOWUP ON
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I was accompanied on the inspection by Larry Bright of Valley Waste Disposal Company. Approximately 8,000 barrels/day of produced oilfield wastewater is currently entering the facility. The facility is located in the SW 1/4 of Section 34, T29S, R29E, MDB&M (see attached topo map).

Digital photos were taken during the inspection and are included in this report. Also included in the report is a general map of the facility layout showing where the photos were taken (see Figure 1). Wastewater from the Edison Section 34 C-Plant facility is pumped approximately 3.5 miles to Valley Waste Disposal Company's Edison Race Track Hill Facility located in Section 24, T29S, R29E, MDB&M, where it is disposed of in percolation ponds and irrigated onto adjacent hillsides via sprinklers. The operation of the facility appeared to be in compliance with the TSDRs.

Record: 1681

Location of
Valley Waste Disposal Company's
Section 34 C-Plant



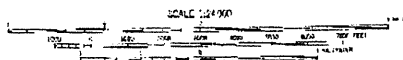
Mappe, edited, and published by the Geological Survey

Control by USGS and USGS
Topography from aerial photographs by multiple methods
and by other methods in survey 1953 and 1954
Aerial photography taken 1952, 1953 and 1954

Hydrographic profile, 1957 North American datum
10,000-foot grid used as datum in coordinate system, zone 5
Control used first in the coordinate system

Unmarked elevations are shown in contour
1000 feet: Universal Transverse Mercator and UTM
zone 11, shown in blue

For sale by the Geological Survey, Denver, Colorado 80219
Distribution of maps and topographic sheets on request
2011 information is available on request



CONTOUR 100 FEET
BASED ON 1929 MEAN SEA LEVEL
NATIONAL GEODESIC DATUM OF 1929

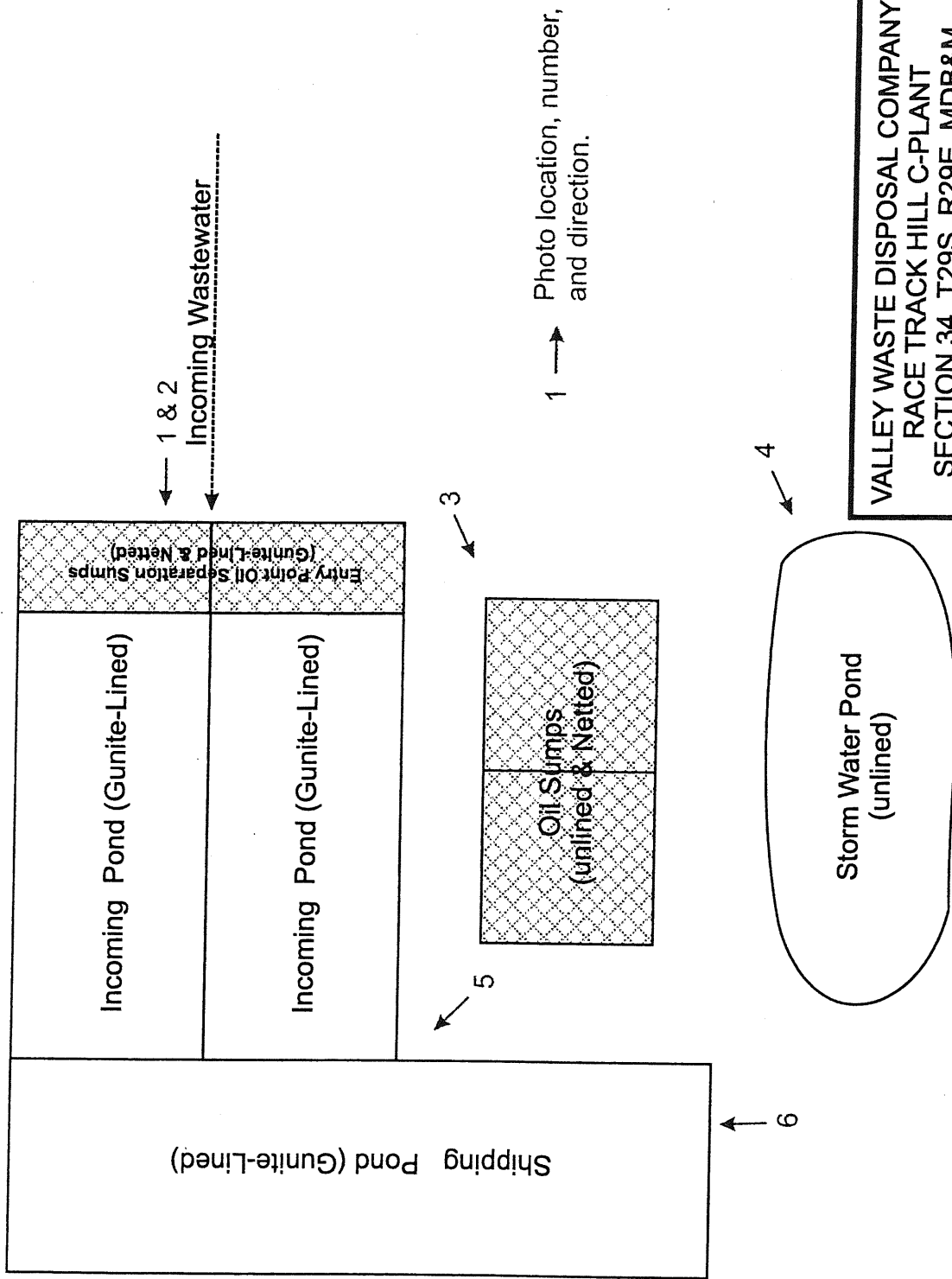
ROAD CLASSIFICATION
Primary ——— Lightly
Highway ——— Unimproved 64
State Road ———

EDISON, CALIF
NS15-111845/5

1964
PHOTOGRAPHED 1952 AND 1973
AIRS 3554 BY SE 51515 1973

TO 5 AND COMPLETED WITH NATIONAL MAP REVISION STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80219
A FOLDER CONTAINING TOPOGRAPHIC MAPS AND SHEETS IS AVAILABLE ON REQUEST

Outgoing wastewater
pumped to VWDC
Edison Racetrack Hill Facility
in Sec. 24, T29S, R29E, MDB&M



VALLEY WASTE DISPOSAL COMPANY
RACE TRACK HILL C-PLANT
SECTION 34, T29S, R29E, MDB&M

FIGURE 1.

NOT TO SCALE

c:\my documents\vwdc\14 June 2002\C-Plant

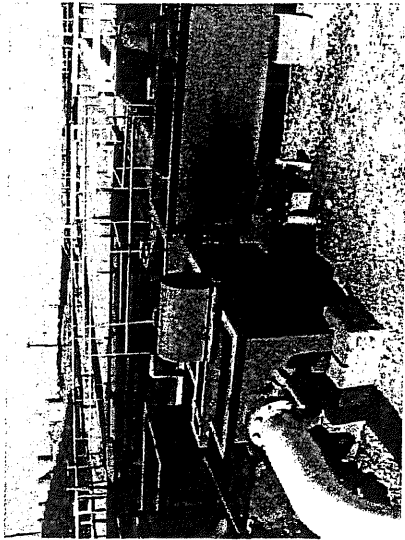


Photo 1: Incoming wastewater (white pipe) on east side of C-Plant Facility.

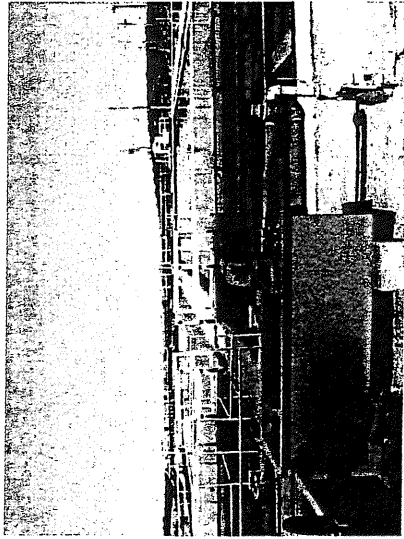


Photo 2: Looking west over gunite-lined incoming wastewater ponds.



Photo 3: Looking westerly towards unlined sump which receives skimmed oil from incoming ponds.

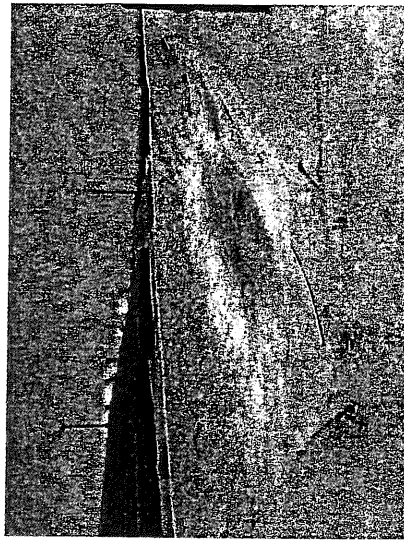


Photo 4: Looking southwesterly towards unlined storm water pond.

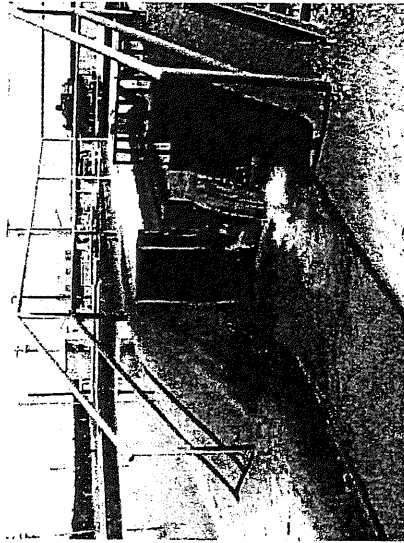


Photo 5: Looking at west end of incoming wastewater pond with water draining to shipping pond.

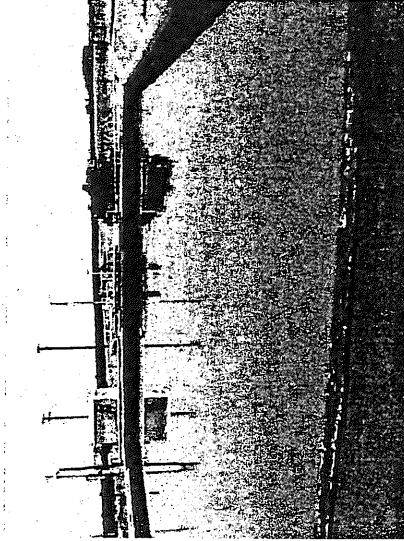


Photo 6: Looking towards the north over gunite-lined shipping pond.

VALLEY WASTE DISPOSAL COMPANY
RACE TRACK HILL C-PLANT (SEC 34)
EDISON OIL FIELD
14 JUNE 2002 INSPECTION PHOTOS